

Box Panels

A pedestrian-friendly roadway system for medium to heavy loads

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|----------------------------------|---|--|
| Material | strand-cast aluminium | |
| Dimensions (l x w x h) | Standard: 2.44 x 3.00 x 0.048 m (96 x 118 x 1.9 in) | Australia: 2.17 x 3.00 x 0.048 m (85 x 118 x 1.9 in) |
| Weight | approx. 268.00–300,00 kg (590–660 lbs) per panel | |
| Surface | slightly textured, pedestrian friendly | |
| Accessories | PE foil, Geotextile, Enkamat, rubber mats | |
| Load capacity | passable for vehicles up to 12 t axle load | |
| Transport | 549.00 m ² /183.00 running meter (5,909.58 ft ² / 600 running feet (75 Box Panels) per standard truck | |



Applications

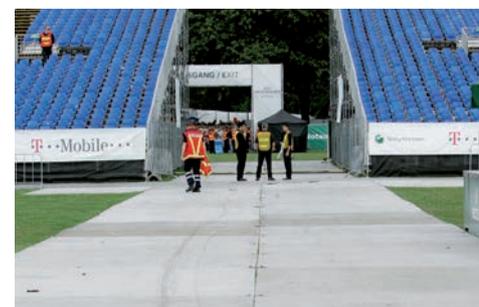
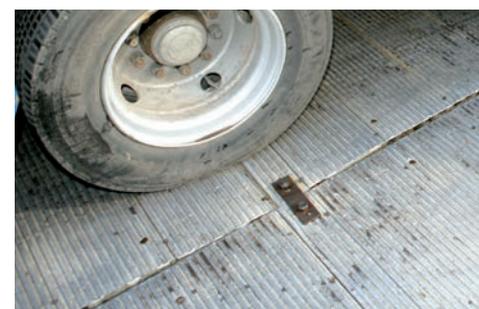
Box Panels are ideal for building temporary roads, walkways, landing pads, work platforms, or stage foundations, especially on uneven ground. When used in combination with a special rubber underlay, they can be safely laid over sensitive surfaces, such as cobblestones or stadium running tracks.

Features

Box Panels are bolted together, providing an even surface and optimal weight distribution, and improving the load capacity of the existing ground. The top sides are also textured to prevent slipping, allowing safe access for pedestrians, wheelchairs, bicycles, and cars. The panels are installed with a rear-mounted crane, which drives over the already-laid panels to lay new ones, thus protecting the underlying surface even during installation. Installation is overseen by our expert supervisors.

Optional Extras

Upon request, we offer delivery, installation, and breakdown. We also supply Enkamat, PE foil, rubber mats, or Geotextile for extra protection of the subsurface.



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On-site applications



Box Panels paving the way for the delivery of a historic locomotive



Temporary access road, FIS Alpine Ski WM 2011, Garmisch-Partenkirchen, Germany



Box Panels protecting a tartan surface



A Box Panel path at Coldplay Viva la Vida concert, Munich, Germany



Box Panels bearing the weight of a bridge

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